

FORM PTO-1390 (REV. 10-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NO. MOS01 P-111
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/506460</b>
INTERNATIONAL APPLICATION NO. PCT/EP03/02575	INTERNATIONAL FILING DATE 13 March 2003 (13.03.2003)	PRIORITY DATE CLAIMED 15 March 2002 (15.03.2002)	
TITLE OF INVENTION OPTICAL DEVICE FOR THE AUTOMATIC LOADING AND UNLOADING OF CONTAINERS ONTO VEHICLES			
APPLICANT(S) FOR DO/EO/US Jannis Moutsokapas			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)): <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)): <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)): <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned).</li> <li>10. <input checked="" type="checkbox"/> A English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>			
Items 11. to 20. below concern document(s) or information included:			
<ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</li> <li>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input type="checkbox"/> Other items or information:</li> </ol>			

US APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/506460</b>		INTERNATIONAL APPLICATION NO. PCT/EP03/02575		ATTORNEY'S DOCKET NO. MOS01 P-111	
---	--	---	--	--------------------------------------	--

21. ■ The following fees are submitted:  <b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1) - (5)):</b>  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... <b>\$1,080.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$ 920.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$ 770.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$ 730.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(2)-(4) ..... <b>\$ 100.00</b>  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). <b>\$</b>				<b>CALCULATIONS    PTO USE ONLY</b>          <div style="display: flex; justify-content: space-between;"> <span>\$ 920.00</span> <span></span> </div>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	64 - 20 =	44	x \$ 18.00	\$ 792.00	
Independent claims	2 - 3 =	0	x \$ 86.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS</b>				<b>=</b>	<b>\$1,712.00</b>
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	\$
<b>SUBTOTAL</b>				<b>=</b>	<b>\$1,712.00</b>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE</b>				<b>=</b>	<b>\$1,712.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$
<b>TOTAL FEES ENCLOSED</b>				<b>=</b>	<b>\$1,712.00</b>
				Amount to be refunded:	\$
				charged:	\$

a. ■ A check in the amount of \$1,712.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 22-0190 in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

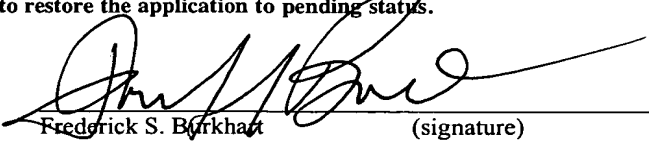
c. ■ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 22-0190. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Frederick S. Burkhardt  
 Van Dyke, Gardner, Linn & Burkhardt, LLP  
 Post Office Box 888695  
 Grand Rapids, Michigan 49588-8695

  
 Frederick S. Burkhardt (signature)  
 Registration No. 29 288

Date: September 1, 2004

Telephone: (616) 988-4104  
 Facsimile: (616) 975-5505

DT03 Rec'd PCT/PTO 01 SEP 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jannis Moutsokapas  
For : OPTICAL DEVICE FOR THE AUTOMATIC  
LOADING AND UNLOADING OF CONTAINERS  
ONTO VEHICLES  
International Filing Date : 13 March 2003  
International Application No. : PCT/EP03/02575  
Attorney Docket No. : MOS01 P-111  
Customer No. : 28101

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

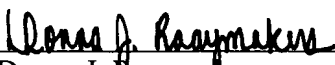
Dear Sir:

CERTIFICATE OF EXPRESS MAIL

I certify that the attached return postcard, Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (Form PTO-1390) (2 pages, in duplicate), Patent Application Bibliographic Data Form (1 page), Declaration for Utility or Design Patent Application (37 C.F.R. 1.63) (2 pages, unsigned), Preliminary Amendment (35 pages), copy of International Application No. PCT/EP03/02575 (WO 03/078292 A1) (46 pages), International Search Report in German and English (6 pages), English language translation of the International Application (26 pages), amendments to the claims of the International Application under PCT Article 19 (23 pages), English language translation of the amendments to the claims of the International Application (22 pages), English language translation of the International Preliminary Examination Report under PCT Article 36 (25 pages), fourteen (14) sheets of drawings (in duplicate), and a check in the amount of \$1,712 for the filing fee are being deposited with the United States Postal Service as Express Mail in an envelope having Express Mail Label Number EV303947131US addressed to:

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on September 1, 2004.

  
Donna J. Raaymakers  
Van Dyke, Gardner, Linn & Burkhart, LLP  
2851 Charlevoix Drive, S.E., Suite 207  
Post Office Box 888695  
Grand Rapids, MI 49588-8695  
(616) 988-4108

FSB:djr  
MOS01 P-111  
Enc.